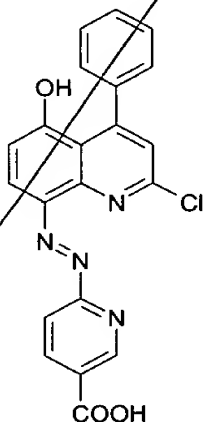


21. (New) A photo-quality image on a substrate comprising:

(a) a porous media substrate; and

(b) an image on the substrate provided by an aqueous ink-jet ink comprising an ink vehicle, and a nickel metallized dye having a ligand to nickel molar ratio of 2:1, wherein said ligand has the structure:



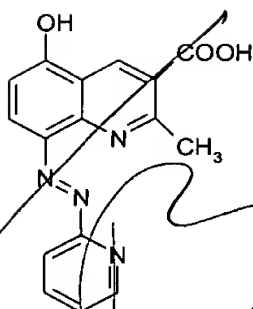
22. (New) A photo-quality image on a substrate as in claim 21, wherein the

aqueous ink-jet ink is prepared by raising the pH of the ink with a pH adjuster to dissolve the nickel metallized dye, followed by lowering the pH to form the final ink product.

23. (New) A photo-quality image on a substrate comprising:

(a) a porous media substrate; and

(b) an image on the substrate provided by an aqueous ink-jet ink comprising an ink vehicle, and a nickel metallized dye having a ligand to nickel molar ratio of 2:1, wherein said ligand has the structure:

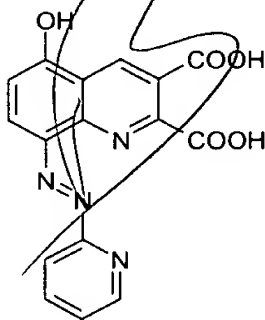


wherein the aqueous ink-jet ink is prepared by raising the pH of the ink with a pH adjuster to dissolve the nickel metallized dye, followed by lowering the pH to form the final ink product.

24. (New) A photo-quality image on a substrate comprising:

(a) a porous media substrate; and

(b) an image on the substrate provided by an aqueous ink-jet ink comprising an ink vehicle, and a nickel metallized dye having a ligand to nickel molar ratio of 2:1, wherein said ligand has the structure:

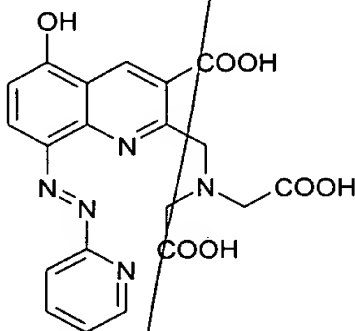


wherein the aqueous ink-jet ink is prepared by raising the pH of the ink with a pH adjuster to dissolve the nickel metallized dye, followed by lowering the pH to form the final ink product.

25. (New) A photo-quality image on a substrate comprising:

(a) a porous media substrate; and

(b) an image on the substrate provided by an aqueous ink-jet ink comprising an ink vehicle, and a nickel metallized dye having a ligand to nickel molar ratio of 1:1, wherein said ligand has the structure:

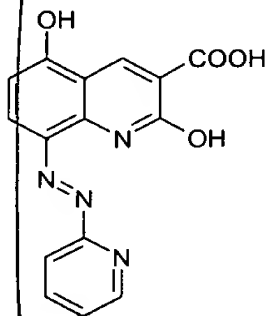


26. (New) A photo-quality image on a substrate as in claim 27, wherein the nitrogen and the two carboxyl groups of the quinolinol group are bound to the nickel, satisfying the coordination number of the nickel.

27. (New) A photo-quality image on a substrate comprising:

(a) a porous media substrate; and

(b) an image on the substrate provided by an aqueous ink-jet ink comprising an ink vehicle, and a nickel metallized dye having a ligand to nickel molar ratio of 1:1, wherein said ligand has the structure:

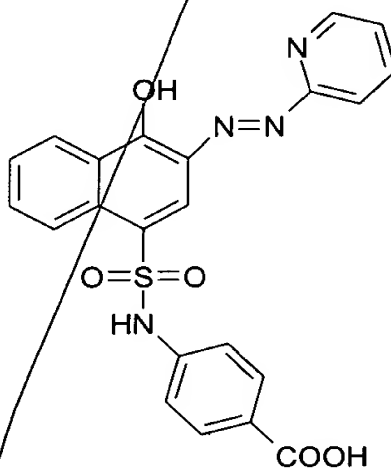


28. (New) A photo-quality image on a substrate as in claim 29, wherein the ink-jet ink includes a small amount of a pyridine solvent to improve the solubility of the nickel metallized dye in the ink-jet ink.

29. (New) A photo-quality image on a substrate comprising:

(a) a porous media substrate; and

(b) an image on the substrate provided by an aqueous ink-jet ink comprising an ink vehicle, and a nickel metallized dye having a ligand to nickel molar ratio of 2:1, wherein said ligand has the structure:



#### REMARKS

Claims 11-20 have been canceled. New claims 21-29 remain pending in the present application.

In the office action of October 4, 2002, the following rejections were made:

- (1) claims 11, 14, 17, 18, and 20 were rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat. No. 5,980,622 (Byers);